Docket No.:

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter claimed and for which a patent is sought on the invention entitled A CIRCUIT BOARD AND ITS MANUFACTURE METHOD, the specification of which

is attached hereto. was filed on November applicable).	8,	2001	as	Application	Serial	No.09/986,453	and	was	amended on	(if

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Applications(s):

Number

Country

Day/Month/Year filed

Priority Claimed Х

P2000-397329

Japan

27/12/2000

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Prior Provisional Application(s):

Application Number

Filing Date

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. Application(s):

Serial No.

Filing Date

Status: Patented, Pending, Abandoned

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

I hereby appoint the following attorney(s) and/or agent(s): Stephen A. Becker, Reg. No. 26,527; John G. Bisbikis, Reg. No. 37,095; Christopher D. Bright, Reg. No. 46,578; Daniel Bucca, Reg. No. 42,368; Kenneth L. Cage, Reg. No. 26,151; Jennifer Chen, Reg. No. 42,404; Bernard P. Codd, Reg. No. 46,429; Lawrence T. Cullen, Reg. No. 44,489; Paul Devinsky, Reg. No. 28,553; Margaret M. Duncan, Reg. No. 30,879; Shamita De. Etienne-Cummings, Reg. No. 46,072; Ramyar M. Farid, Reg. No. 46,692; Brian E. Ferguson, Reg. No. 36,801; Michael E. Fogarty, Reg. No. 36,139; John R. Fuisz, Reg. No. 37,327; Willem F. Gadiano, Reg. No. 37,136; Keith E. George, Reg. No. 34,111; Matthew V. Grumbling, Reg. No. 44,427; John A. Hankins, Reg. No. 32,029; Eric J. Kraus, Reg. No. 36,190; Catherine Krupka, Reg. No. 46,227; Jack Q. Lever, Reg. No. 28,149; Raphael V. Lupo, Reg. No. 28,363; Burman Y. Mathis III, Reg. No. 44,907; Michael A. Messina, Reg. No. 33,424; Dawn L. Palmer, Reg. No. 41,238; Joseph H. Paquin, Jr., Reg. No. 31,647; Scott D. Paul, Reg. No. 42,984; William D. Pegg, Reg. No. 42,988; Robert L. Price, Reg. No. 22,685; Gene Z. Rubinson, Reg. No. 33,351; Mahshid D. Saadat; Reg. No. P-48,218; Joy Ann G. Serauskas, Reg. No. 27,952; Daniel H. Sherr, Reg. No. 46,425; David A. Spenard, Reg. No. 37,449; Arthur J. Steiner, Reg. No. 26,106; David L. Stewart, Reg. No. 37,578; Wesley Strickland, Reg. No. 44,363; Michael D. Switzer, Reg. No. 39,552; Trainor, Reg. No. 43,959; Cameron K. Weiffenbach, Reg. No. 44,488; Aaron Weisstuch, Reg. No. 41,557; Edward J. Wise, Reg. No. 34,523; Jeffrey A. Woller, Reg. No. 48,041; Alexander V. Yampolsky, Reg. No. 36,324; and Robert W. Zelnick, Reg. No. 36,976 all of

McDERMOTT, WILL & EMERY 600 13th Street, N.W. Washington, DC 20005-3096

Direct Telephone Calls to: Telephone

Telephone 202-756-8000

with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith, and all future correspondence should be addressed to them.

Full name of sole or first inventor: Shinobu KOKUFU		·	·
Inventor's signature: Shinobu Kokulu			
Residence: Osaka, Japan	Date:	Jan 29	, 2002
Citizenship: Japan			
Post Office Address: 7-85, Ikagakitamachi, Hirakata-shi, Osaka 573-0036 JAPAN			
Full name of second inventor: Takeshi SUZUKI			· - ··
Inventor's signature: Talcosh = Sazula	Detail	7 .0	
Residence: Osaka, Japan	Date:	Jan 29,	2002
Citizenship: Japan			
Post Office Address: 4-3-1301, Ibukino 4-chome, Izumi-shi, Osaka 594-0041 JAPAN			
Full name of third inventor: Fumio ECHIGO			
Inventor's signature: Fumin Echego	D		
Residence: Osaka, Japan	Date:	Jan 29,	2002
Citizenship: Japan			
Post Office Address: 11-9-303, Toyosato 6-chome, Higashiyodogawa-ku, Osaka-shi,			
Osaka 533-0013 JAPAN			

Full name of fourth inventor: Daizo ANDOH		
	Data	7 6
Residence: Osaka, Japan	Date:	Jan 29, 200
Citizenship: Japan	·	
Post Office Address: 9-8, Hoshidanishi 4-chome, Katano-shi, Osaka 576-0015 JAPAN		
Full name of fifth inventor: Tatsuo OGAWA		······································
Inventor's signature: Valsuro Ogawa	Date:	Jan 29, 2002
Residence: GA, U.S.A		Jun 21, 2003
Citizenship: Japan		
Post Office Address: THE RESERVE AT LENOX, #3204, 1200 RESERVE DRIVE ATLANTA, GA 30319, U.S.A		
Full name of sixth inventor: Yoshihiro KAWAKITA		
Inventor's signature: Yashihira Kawakita	Date:	Jan 29, 2002
Residence: Osaka, Japan		Jan 11, 2001
Citizenship: Japan		
Post Office Address: 10-3, Nakano-honmachi, Shijohnawate-shi, Osaka 575-0051 JAPAN		
Full name of seventh inventor: Satoru TOMEKAWA		
Inventor's signature: Satoru Tomekawa	Date:	
Residence: Osaka, Japan	<u> </u>	Ian 19, 2002
Citizenship: Japan		
Post Office Address: 1048 Oomachi, Kishiwada-shi, Osaka 596-0812 JAPAN		

DECLARATION

I, Kazuhide Okada of c/o Chiyodabiru Kitakan, 13-38, Naniwa-cho Kita-ku, Osaka 530-0022 Japan, a translator, herewith declare that I am well acquainted with both the Japanese and English languages and that to the best of my knowledge and belief the following is a true and correct translation of the specification in the Japanese language.

December 14, 2001.

Kazuhide Okada

Kazuhide Okada